

## **SYSTEM AND METHOD FOR REMOTE RAID CONFIGURATION**

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### **ABSTRACT OF THE DISCLOSURE**

A deployment module of a RAID deployment management system integrates vendor-specific RAID configurations into a vendor-independent infrastructure with a RAID configuration utility that translates vendor-specific formatted configuration  
10 information to vendor-independent formatted configuration information. A user interface determines a RAID configuration for a target information handling system from a unique identifier associated with the target information handling system and deploys the configuration information through a deployment engine that selects a boot file from a DHCP server for the target to boot to with a PXE client. The deployment  
15 engine loads an agent to the target that executes to configure the target and then resets the boot file associated with the target so that subsequent boot allows the configured target to deploy software.